INTERNATIONAL SEARCH REPORT

PCT/US 01/20459

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01N35/02 G01N35/04 B01L9/00 B01L7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 GO1N BO1L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with Indication, where appropriate, of the	ne relevant passages	Relevant to claim No.
X	US 6 054 263 A (SHOPES ROBERT AL) 25 April 2000 (2000-04-25) abstract; figures 1,3 column 4, line 45 -column 4, l column 5, line 24 -column 5, l column 5, line 44 -column 5, l	ine 49 ine 30 ine 50	1-5,9, 17-24,31
Y	column 5, line 59 -column 5, l	ine 67	16,29,33
Y	GB 2 343 873 A (BAYER AG ;JENO GMBH (DE)) 24 May 2000 (2000-0 abstract; claims 1-3; figures page 1, line 4 -page 1, line 3	5-24) 1,4 1	16,29,33
A	page 9, line 35 -page 10, line	9 -/	1,24
	ner documents are listed in the continuation of box C.	Patent family members are listed	In annex.
"A" docume conside "E" earlier de filling de "L" docume which i citation "O" docume other n	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"T" later document published after the inte or priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the document of particular relevance; the cannot be considered to involve an indocument is combined with one or moments, such combination being obvious in the art. "&" document member of the same patent	the application but early underlying the slaimed invention be considered to cument is taken alone slaimed invention ventive step when the ore other such docuust o a person skilled
Date of the a	actual completion of the international search	Date of mailing of the international sea	arch report
1!	5 May 2002	28/05/2002	
Name and n	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Runser, C	

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Interestional Application No PCT/US 01/20459

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C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	Citation of document, with Indication, where appropriate, of the relevant passages EP 1 088 590 A (TECAN AG) 4 April 2001 (2001-04-04) abstract; figure 4 column 3, line 10 -column 3, line 50	1,13,24, 29,31, 35,36

INTERNATIONAL SEARCH REPORT

formation on patent family members

International Application No PCT/US 01/20459

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6054263	A	25-04-2000	US US EP JP WO	5779981 A 5525300 A 0733098 A1 9510863 T 9511294 A1	14-07-1998 11-06-1996 25-09-1996 04-11-1997 27-04-1995
GB 2343873	Α	24-05-2000	DE US	19854002 A1 6343906 B1	25-05-2000 05-02-2002
EP 1088590	A	04-04-2001	EP JP NO	1088590 A1 2001149801 A 20004930 A	04-04-2001 05-06-2001 30-03-2001